



**Calhoun: The NPS Institutional Archive**

---

Center on Contemporary Conflict

CCC-PASCC Research in Progress Ripsheets

---

2014-07

# Missile Defense, Extended Deterrence, and Nonproliferation in the 21st Century

Center on Contemporary Conflict

Monterey, California: Naval Postgraduate School.

---

<http://hdl.handle.net/10945/42491>



Calhoun is a project of the Dudley Knox Library at NPS, furthering the precepts and goals of open government and government transparency. All information contained herein has been approved for release by the NPS Public Affairs Officer.

**Dudley Knox Library / Naval Postgraduate School  
411 Dyer Road / 1 University Circle  
Monterey, California USA 93943**

<http://www.nps.edu/library>



The Project on Advanced Systems and Concepts for Countering WMD (PASCC) is run at the Center on Contemporary Studies (CCC) and sponsored by the Defense Threat Reduction Agency. PASCC awards and supports strategic studies and dialogues that anticipate and try to reduce the threat of WMD capabilities.



The CCC has a respected track record for providing research and timely analysis on a variety of topics to leading decision makers in the U.S. national security community. Located in the Naval Postgraduate School, the CCC is the research wing of the Department of National Security Affairs.

*Research in Progress* describes ongoing PASCC research. For more information, please contact [pascc@nps.edu](mailto:pascc@nps.edu).

Published July 2014

## Missile Defense, Extended Deterrence, and Nonproliferation in the 21<sup>st</sup> Century

Performer: University of Maryland

Principal Investigator: Catherine Kelleher

Cost: \$151,855 (Year 1 of 2)

Fiscal Year(s): 2014-2015

### Objective:

U.S. ballistic missile defenses, reoriented under the Obama Administration largely to emphasize regional deployments in collaboration with allies and partners, offer an evolving tool for preserving and strengthening U.S. extended deterrence commitments.

Kelleher will lead a series of expert seminars focused on those geographic areas now seen as most relevant to U.S. strategic interests (East Asia and the Middle East) to examine the impact these missile defense plans have on the nature and force requirements for general and extended deterrence and, in particular, the continued protection promised since the 1950s under the United States' nuclear umbrella. The project will also build on the lessons learned from the European Phased Adaptive Approach (EPAA).

### Approach:

As a result of these expert seminars, the University of Maryland will produce region-specific scenarios that can assist the security studies community in understanding the regional and global impact of U.S. missile defense plans and deployments. The scenarios will be accompanied by a set of hypotheses suitable for testing using war-gaming techniques or historical case studies.